

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 20045116	FOR FURTHER ACTION <small>see Form PCT/ISA/220 as well as, where applicable, item 5 below.</small>	
International application No. PCT/FI 2005/000172	International filing date (day/month/year) 1 April 2005	(Earliest) Priority Date (day/month/year) 2 April 2004
Applicant Planmeca Oy et al		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of:

- ☐ the international application in the language in which it was filed
☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (see Box No. II)

3. ☐ Unity of invention is lacking (see Box No. III)

4. With regard to the title,

- ☐ the text is approved as submitted by the applicant.
☒ the text has been established by this Authority to read as follows:

DATA ARRANGEMENT, METHOD, DENTAL-CARE-RELATED DEVICE
AND SOFTWARE PRODUCT FOR DENTAL-CARE QUALITY ASSURANCE

5. With regard to the abstract,

- ☒ the text is approved as submitted by the applicant.
☐ the text has been established, according to Rule 58.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 1

- ☒ as suggested by the applicant.
☐ as selected by this Authority, because the applicant failed to suggest a figure.
☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2005/000172

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06F 17/30, G06F 17/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 200, no. 312, 5 December 2003 (2003-12-05) & JP 2004078705 A (ISOBE TSUKASA), 11 March 2004 (2004-03-11) abstract, see the whole document	1-13, 15-18, 20-21, 23-28
Y	---	14, 19, 22
Y	US 5453009 A (FELDMAN, Y), 26 Sept. 1995 (26.09.1995), the whole document	14, 19, 22
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A	US 6582225 B1 (BERGERSEN, E O), 24 June 2003 (24.06.2003)	1-28
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☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:	"T" Later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention.
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent not published on or after the international filing date	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"U" document which may throw doubt on priority claim or which is cited to establish the publication date of another citation or other special reason (as specified)	"@" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document presented prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search	Date of mailing of the international search report
28 July 2005	02-08-2005
Name and mailing address of the ISA:	Authorized officer
Swedish Patent Office Box 5065, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 85	Pia Eklund /LR Telephone No. +46 8 782 25 00

(25.10.2001)

A PATTICHIS, C S ET AL: "Wireless telemedicine
 systems: an overview". Antennas and Propagation
 Magazine, IEEE. Publ. date April 2002, vol.44,
 iss.2, pages 143-153.
 ISSN:1045-9243, Inspec AN. 7298641.

1-28

P,A US 20040220836 A1 (DOHERTY, N ET AL),
 4 November 2004 (04.11.2004)

1-28

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

08/07/2005

PCT/FI 2005/000172

US	5453009	A	26/09/1995	NONE		
US	6582225	B1	24/06/2003	AU	9669101 A	22/04/2002
				BR	0114548 A	06/01/2004
				CA	2420858 A	18/04/2002
				CN	1536977 A	13/10/2004
				CZ	20030871 A	12/11/2003
				EP	1331897 A	06/08/2003
				MX	PA03001522 A	30/07/2004
				NO	20031255 A	10/06/2003
				PL	361979 A	18/10/2004
				US	20030138752 A	24/07/2003
				WO	0230313 A,B	18/04/2002
WO	0180117	A1	25/10/2001	AU	4990701 A	30/10/2001
				CA	2406738 A	25/10/2001
				EP	1282874 A	12/02/2003
US	20040220835	A1	04/11/2004	AU	2003273448 A	00/00/0000
				EP	1525524 A	27/04/2005
				US	20040015729 A	22/01/2004
				WO	03102744 A	11/12/2003